

Fig. 1.

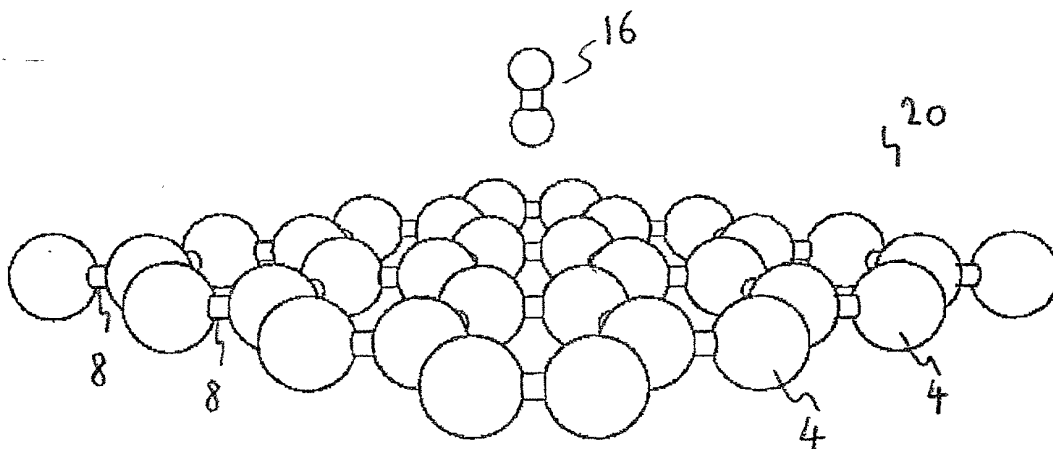


Fig. 2A

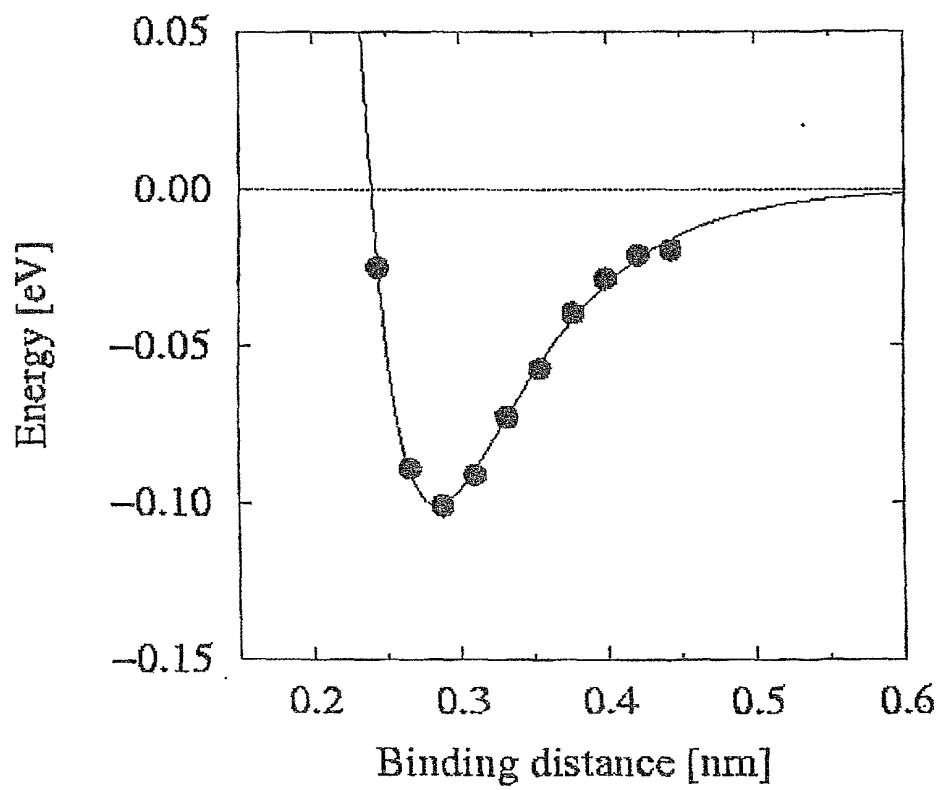


Fig. 2B

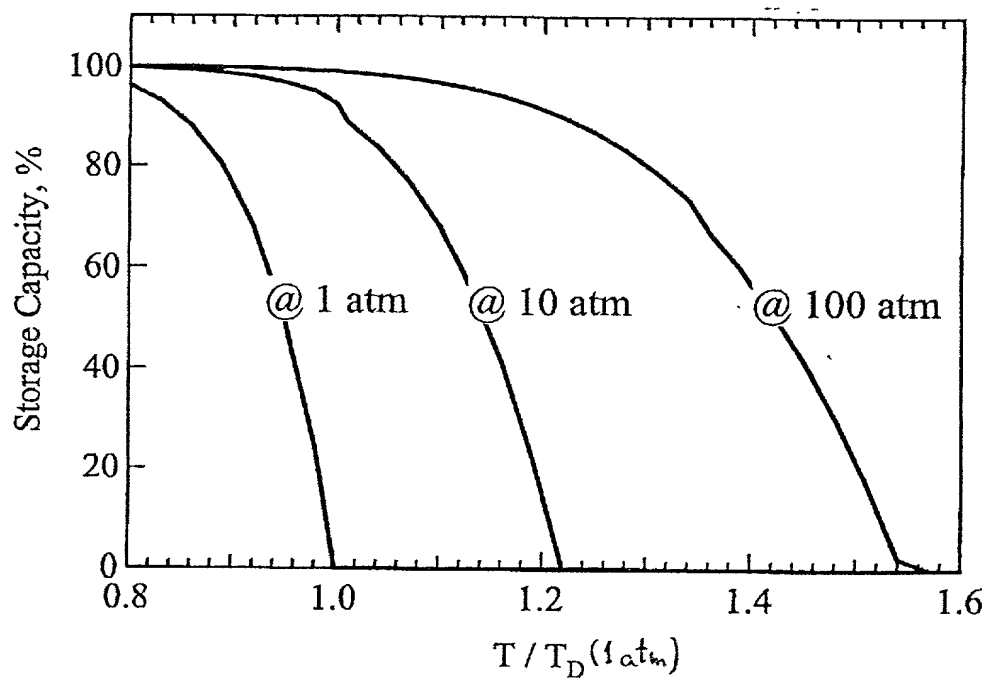


Fig. 3

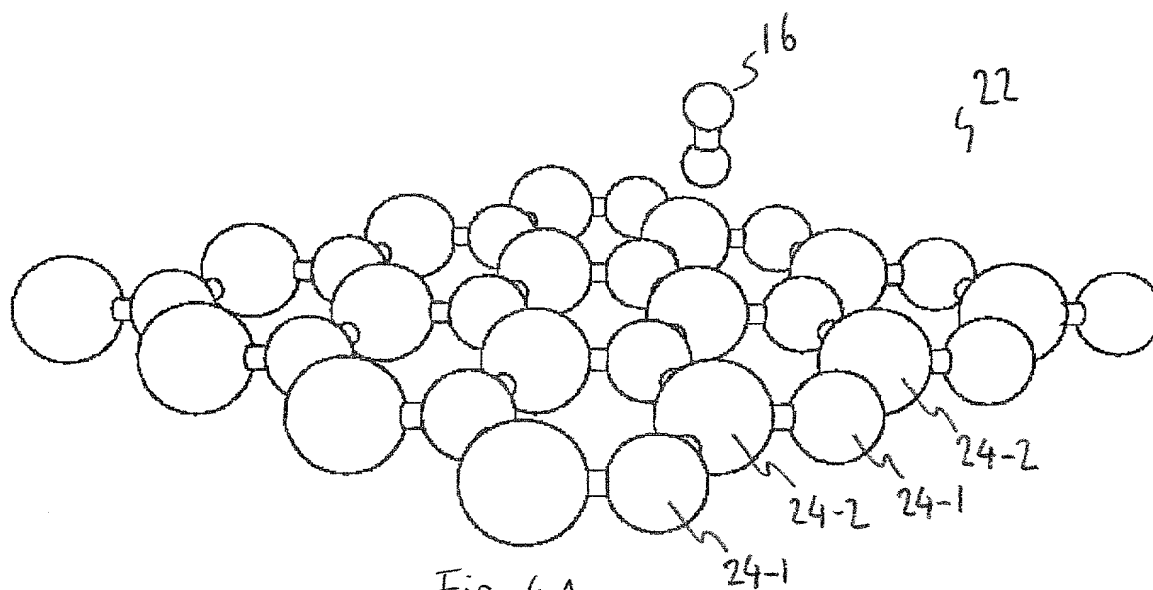


Fig. 4A

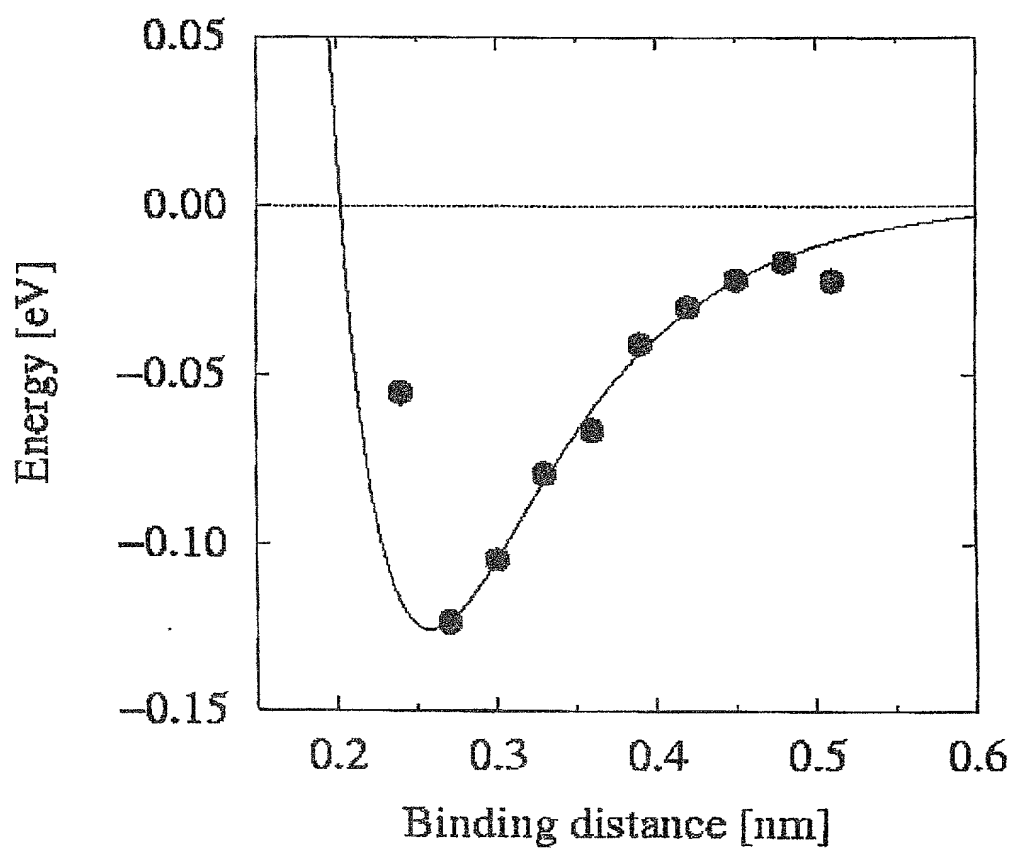


Fig. 4B

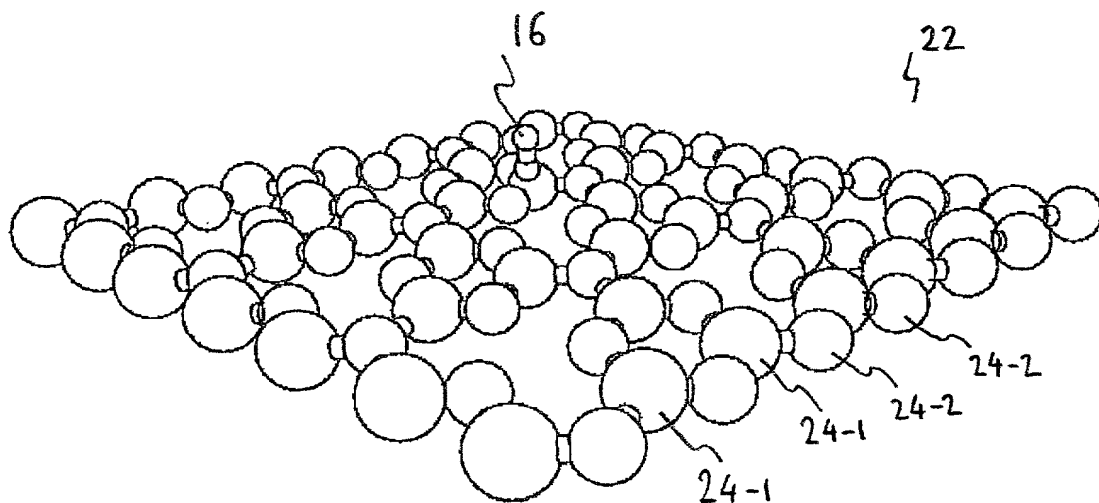


Fig. 4C

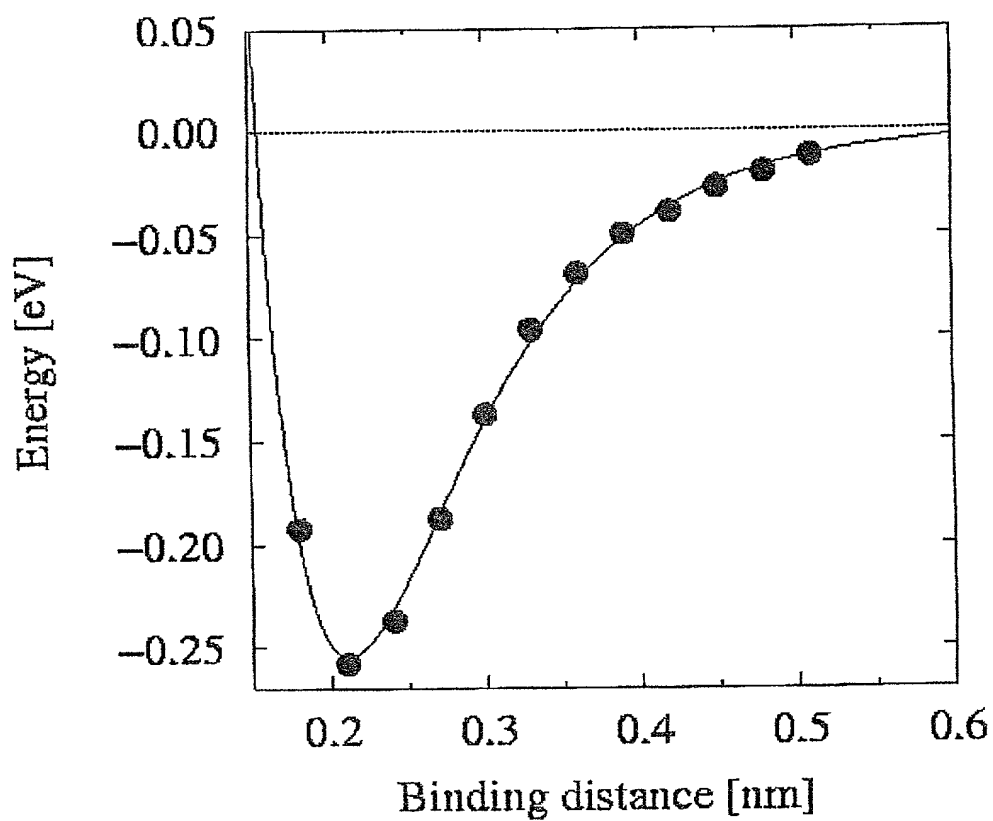
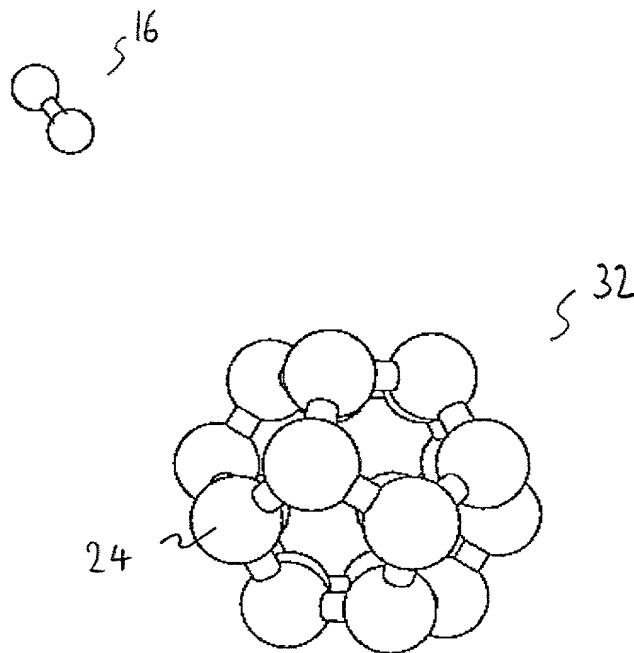


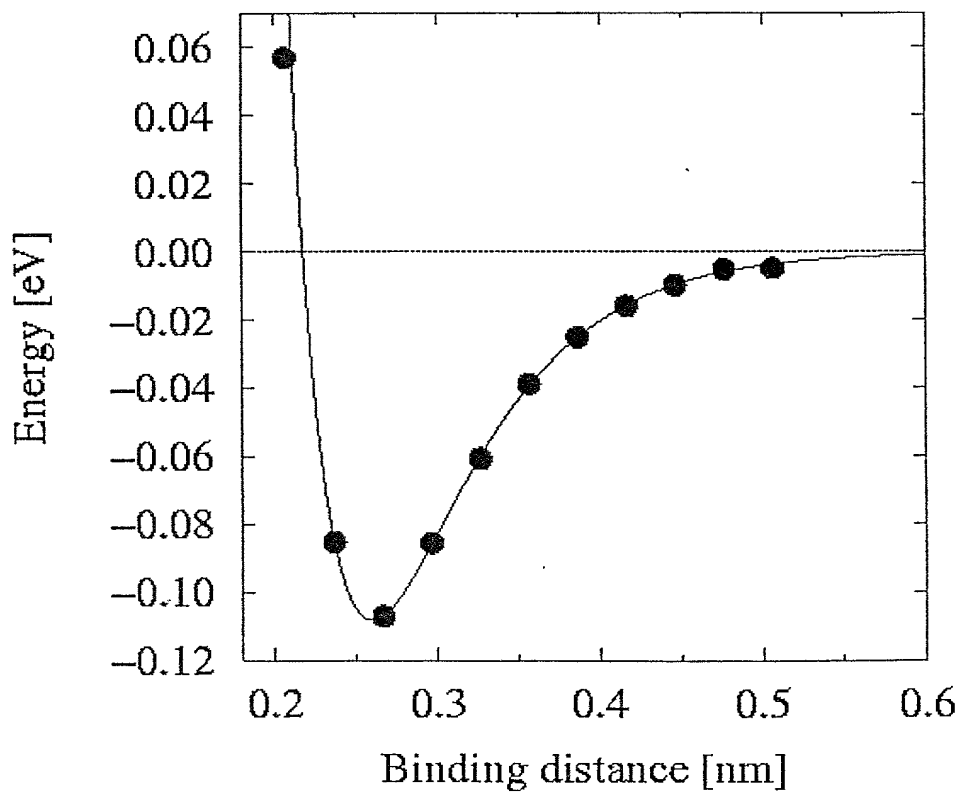
Fig. 4D

Fig. 5A



H₂ on C₂₀

Fig. 5B



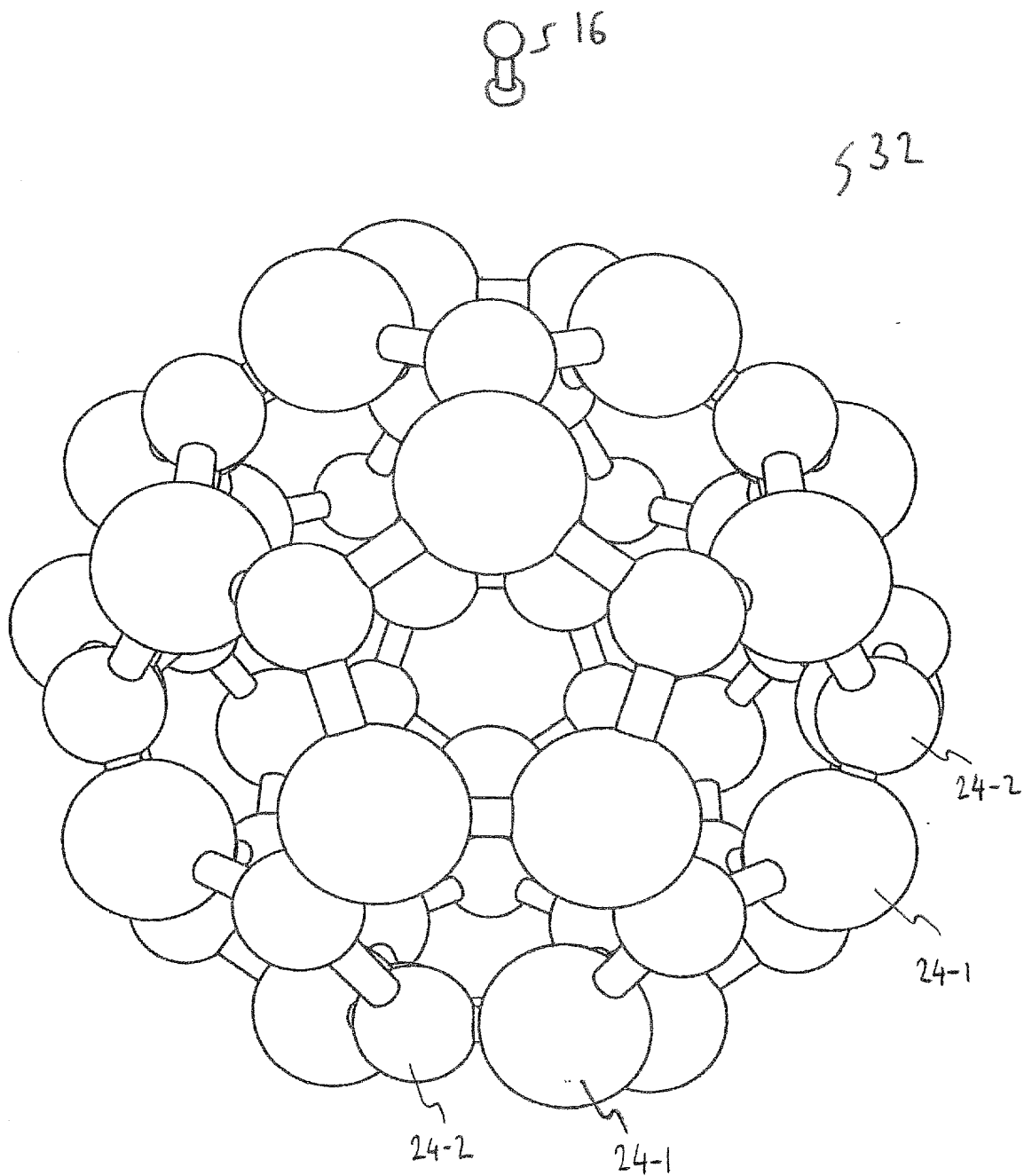


Fig. 6

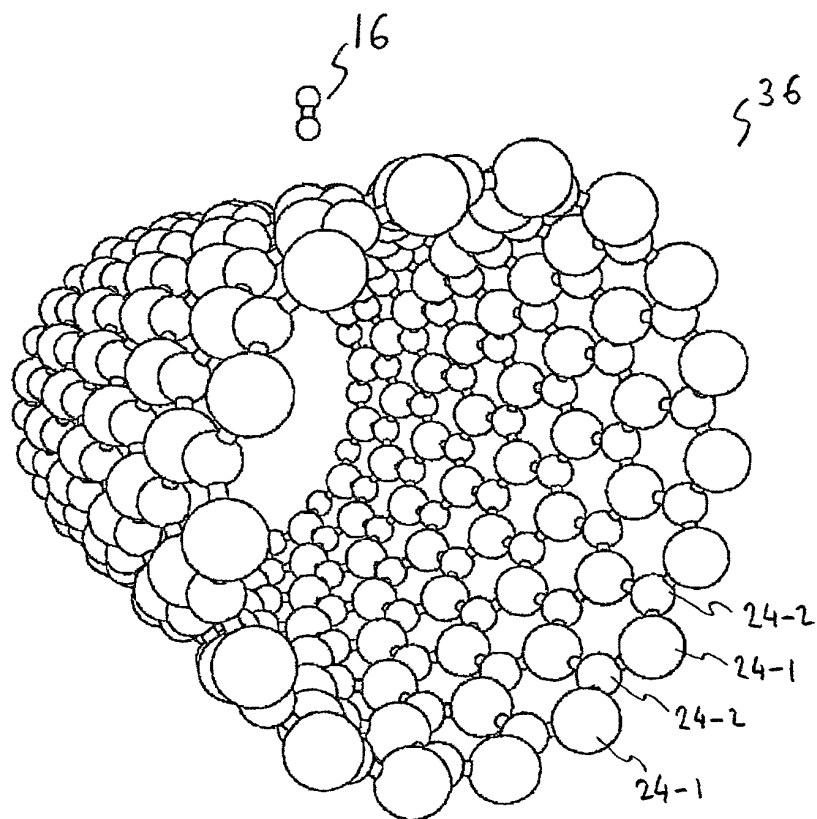


Fig. 7A

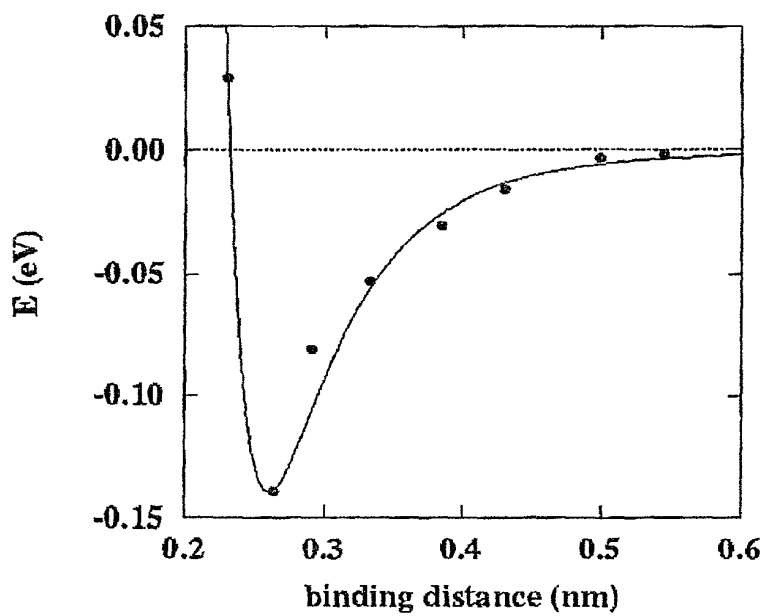


Fig. 7B

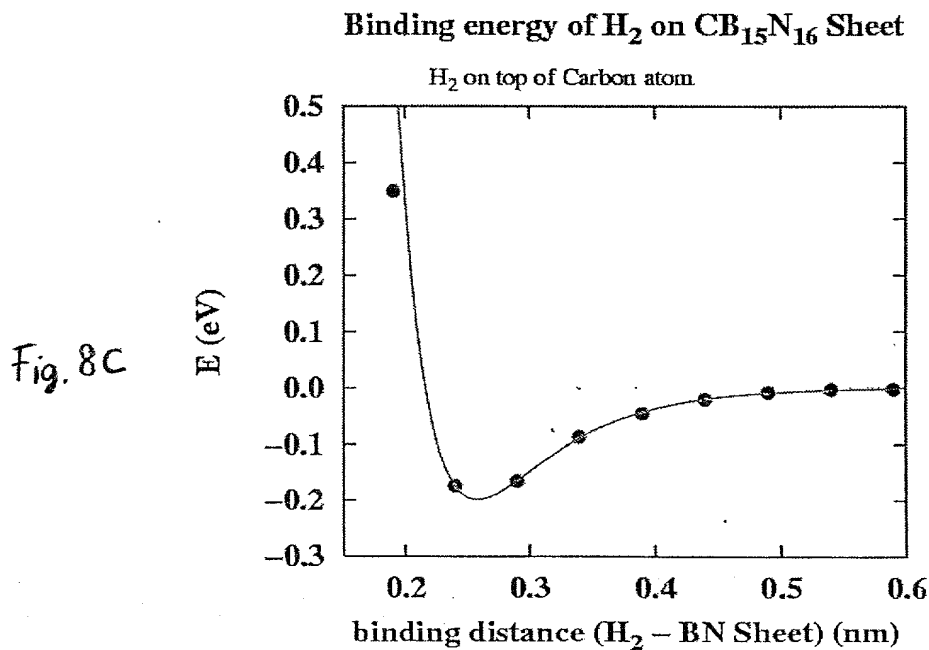
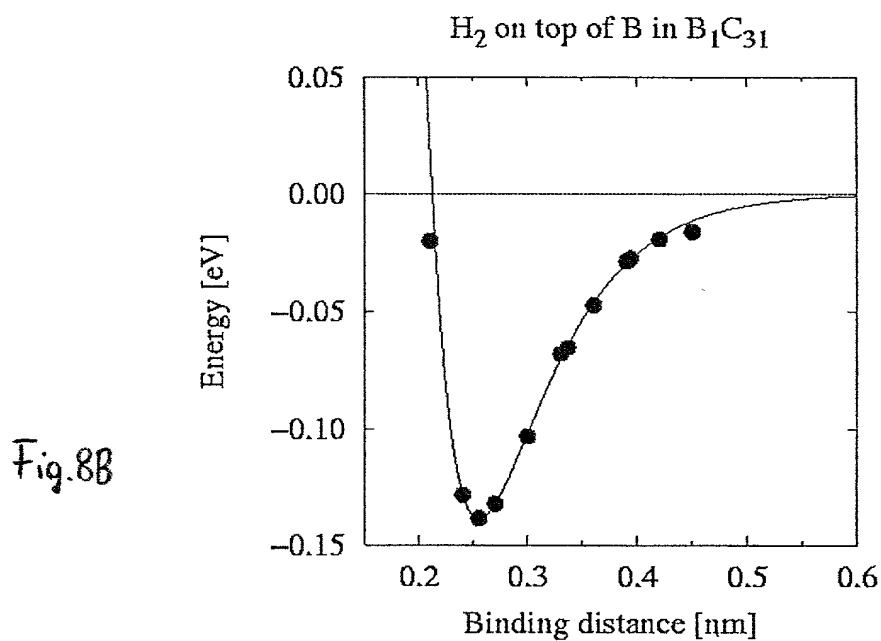
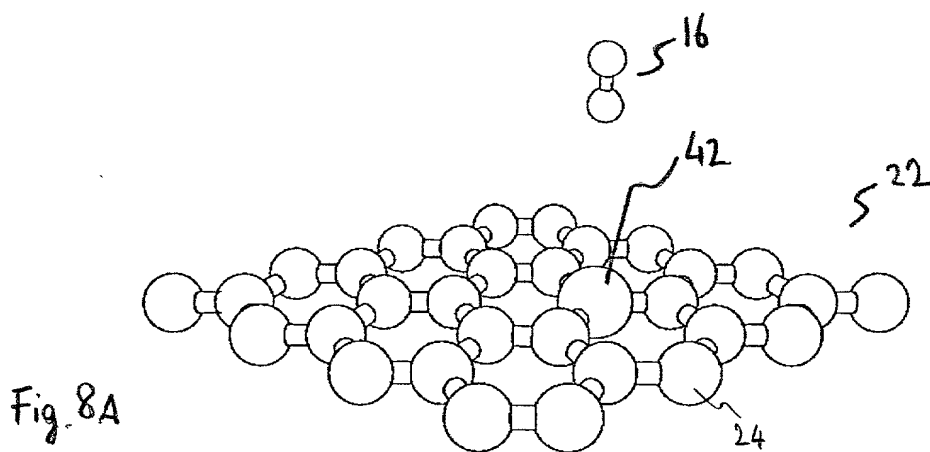


Fig. 9A

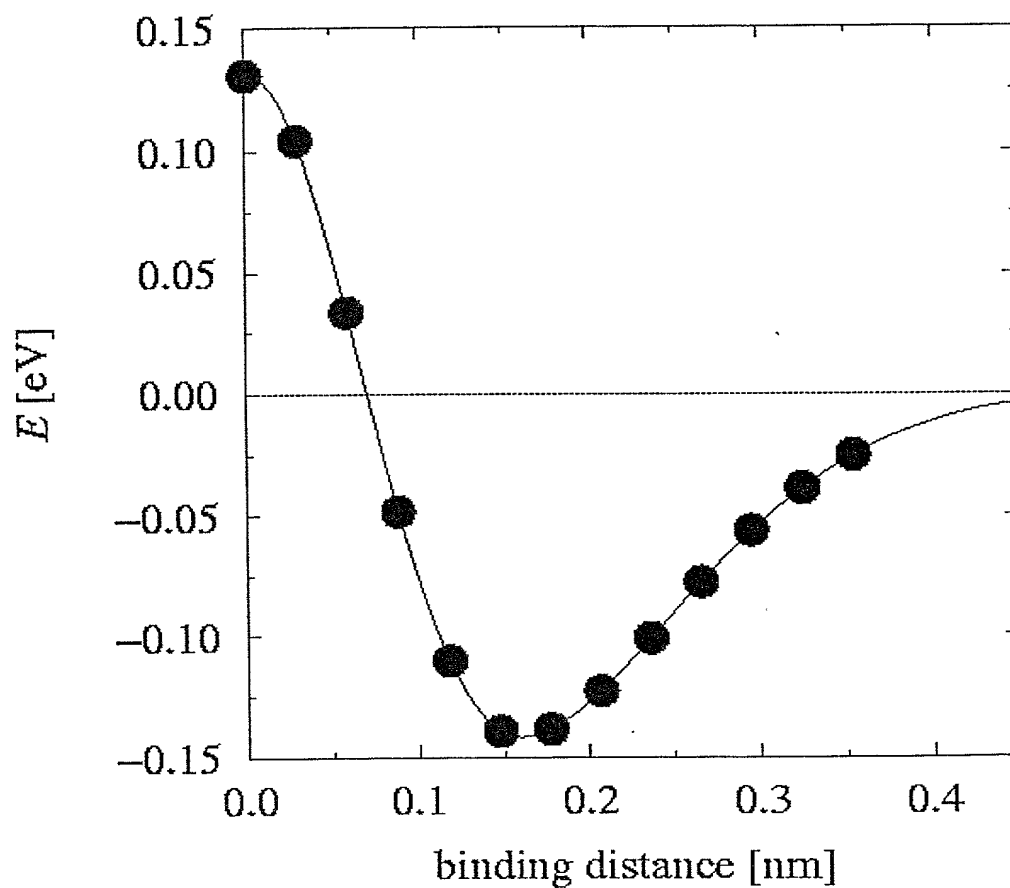
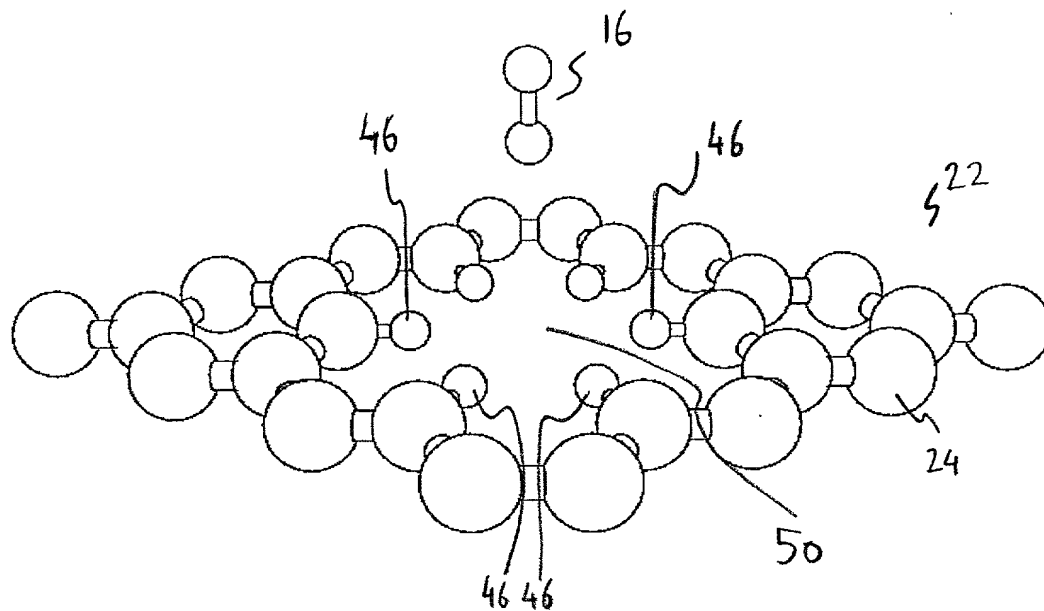


Fig. 9B

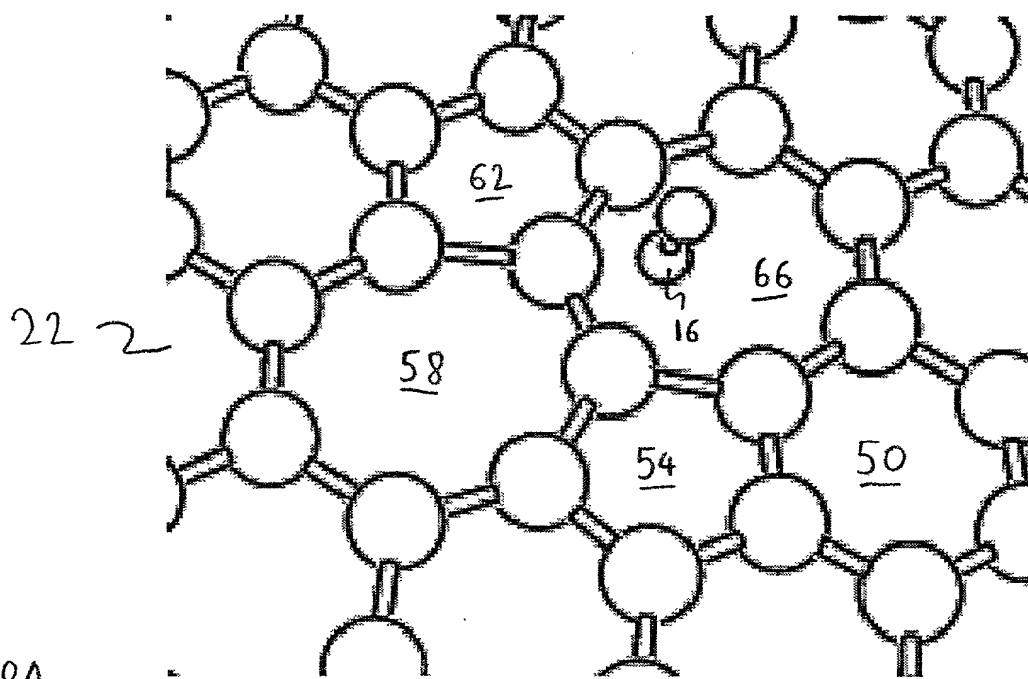


Fig.10A

H_2 on a 5-7 defect

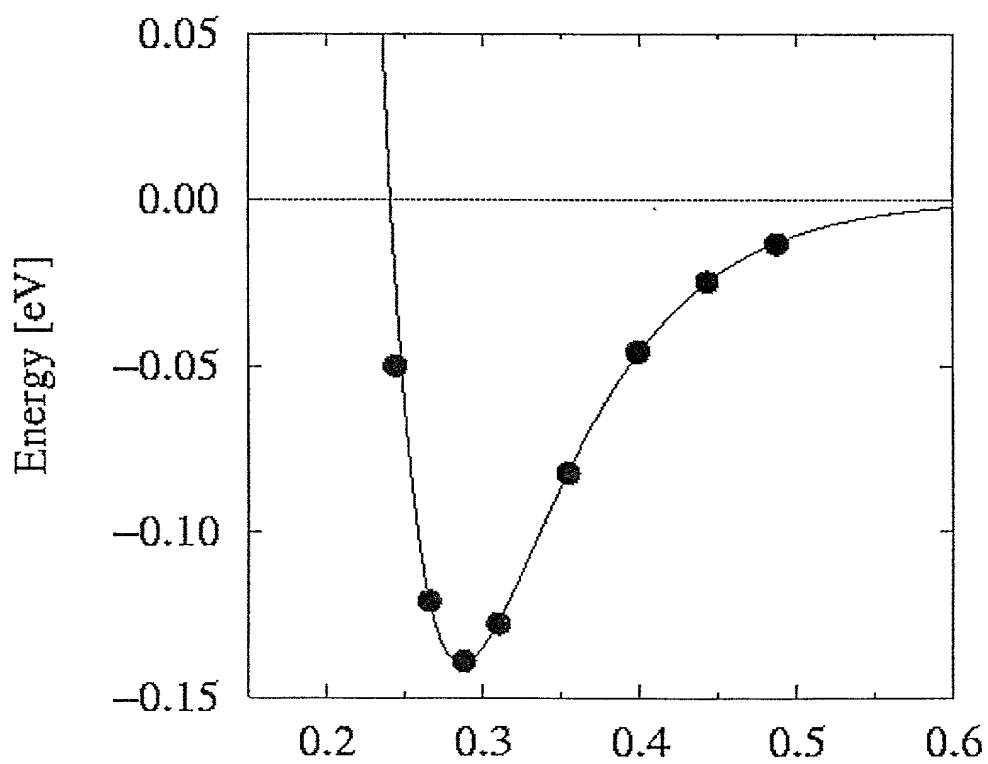


Fig.10B

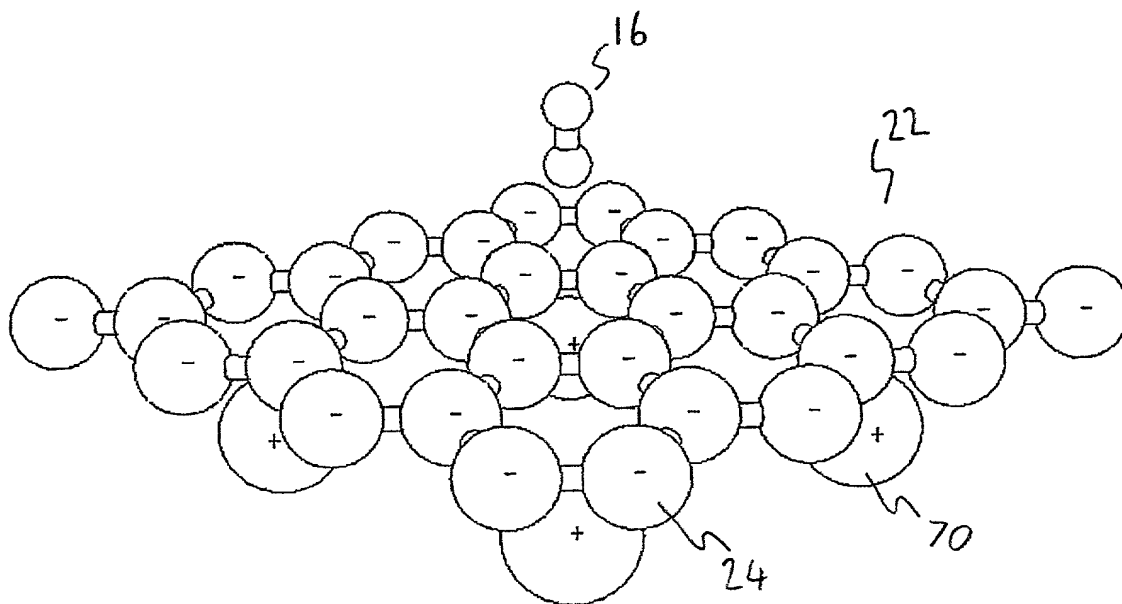


Fig. 11A

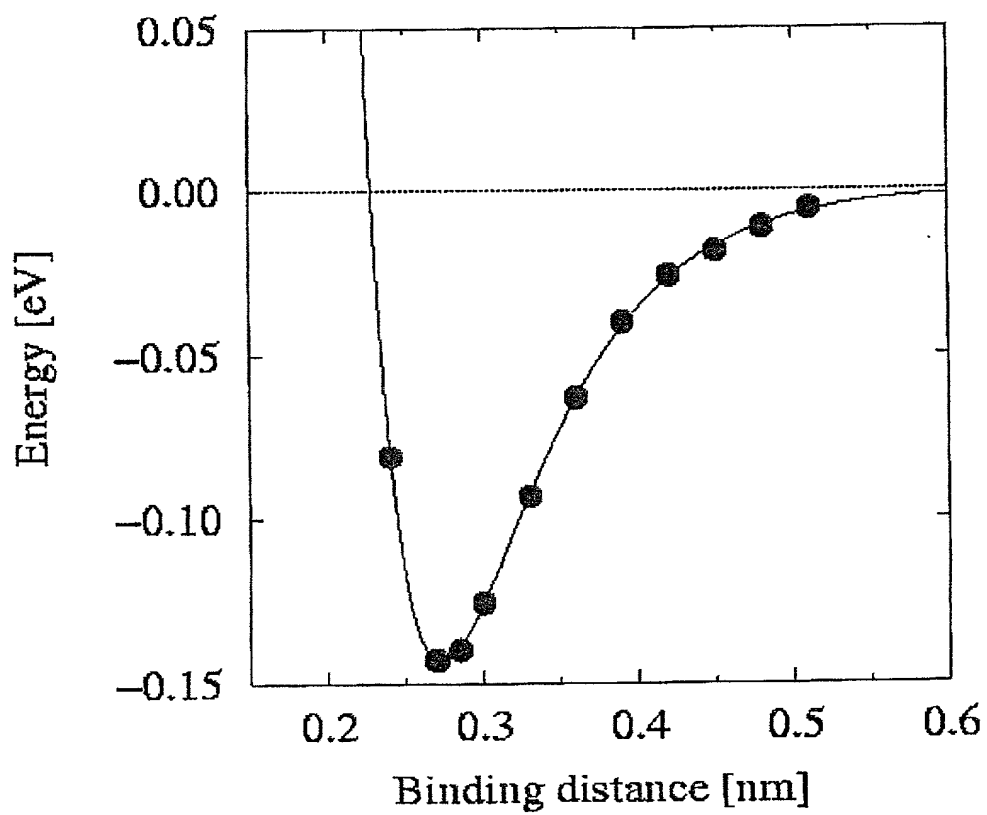


Fig. 11B